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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2009; month=11; day=18; hr=14; min=30; sec=11; ms=788;]

=====

Reviewer Comments:

1.
E320 Wrong Nucleic Acid Designator, gc in SEQID (481)

<210> 481

<211> 668

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (1)..(668)

* * * * *

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		195					200				205					
gtc	aca	aag	agc	ttc	aac	aaa	gga	gag	tgt	aag	ggc	gaa	ttc	gc		668
Val	Thr	Lys	Ser	Phe	Asn	Lys	Gly	Glu	Cys	Lys	Gly	Glu	Phe	Ala		
		210				215					220					

<210> 482

<211> 223

<212> PRT

Codons must be made up of three nucleotides. The last codon in SEQ ID # 481 is only two nucleotides. Please make all necessary changes.

2.
W213 Artificial or Unknown found in <213> in SEQ ID (1)
W213 Artificial or Unknown found in <213> in SEQ ID (2)
W213 Artificial or Unknown found in <213> in SEQ ID (3)

W213 Artificial or Unknown found in <213> in SEQ ID (4)
W213 Artificial or Unknown found in <213> in SEQ ID (5)
W213 Artificial or Unknown found in <213> in SEQ ID (6)
W213 Artificial or Unknown found in <213> in SEQ ID (7)
W213 Artificial or Unknown found in <213> in SEQ ID (8)
W213 Artificial or Unknown found in <213> in SEQ ID (9)
W213 Artificial or Unknown found in <213> in SEQ ID (10)
W213 Artificial or Unknown found in <213> in SEQ ID (11)
W213 Artificial or Unknown found in <213> in SEQ ID (12)
W213 Artificial or Unknown found in <213> in SEQ ID (13)
W213 Artificial or Unknown found in <213> in SEQ ID (14)
W213 Artificial or Unknown found in <213> in SEQ ID (15)
W213 Artificial or Unknown found in <213> in SEQ ID (16)
W213 Artificial or Unknown found in <213> in SEQ ID (17)
W213 Artificial or Unknown found in <213> in SEQ ID (18)
W213 Artificial or Unknown found in <213> in SEQ ID (19)
W213 Artificial or Unknown found in <213> in SEQ ID (20) This
error has occurred more than 20 times, will not be displayed
E257 Invalid sequence data feature in <221> in SEQ ID (636)
E257 Invalid sequence data feature in <221> in SEQ ID (636)
E257 Invalid sequence data feature in <221> in SEQ ID (636)
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E257 Invalid sequence data feature in <221> in SEQ ID (637)
E257 Invalid sequence data feature in <221> in SEQ ID (637)
E257 Invalid sequence data feature in <221> in SEQ ID (637)

The warnings and errors shown above are ok and require no response.

Application No: 10045674 Version No: 4.0

Input Set:

Output Set:

Started: 2009-11-05 17:45:21.376
Finished: 2009-11-05 17:45:29.384
Elapsed: 0 hr(s) 0 min(s) 8 sec(s) 8 ms
Total Warnings: 459
Total Errors: 9
No. of SeqIDs Defined: 637
Actual SeqID Count: 637

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
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W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
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W 213	Artificial or Unknown found in <213> in SEQ ID (15)
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W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)

Input Set:

Output Set:

Started: 2009-11-05 17:45:21.376
Finished: 2009-11-05 17:45:29.384
Elapsed: 0 hr(s) 0 min(s) 8 sec(s) 8 ms
Total Warnings: 459
Total Errors: 9
No. of SeqIDs Defined: 637
Actual SeqID Count: 637

Error code	Error Description
	This error has occurred more than 20 times, will not be displayed
E 320	Wrong Nucleic Acid Designator, gc in SEQID (481)
E 257	Invalid sequence data feature in <221> in SEQ ID (636)
E 257	Invalid sequence data feature in <221> in SEQ ID (636)
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SEQUENCE LISTING

<110> LADNER, ROBERT C.
 COHEN, EDWARD H.
 NASTRI, HORACIO G.
 ROOKEY, KRISTIN L.
 HOET, RENE
 HOOGENBOOM, HENDRICUS R. J. M.

<120> NOVEL METHODS OF CONSTRUCTING LIBRARIES COMPRISING
 DISPLAYED AND/OR EXPRESSED MEMBERS OF A DIVERSE FAMILY
 OF PEPTIDES, POLYPEPTIDES OR PROTEINS AND THE NOVEL
 LIBRARIES

<130> D2033-708931

<140> 10045674
 <141> 2001-10-25

<150> 06/198,069
 <151> 2000-04-17

<150> 09/837,306
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<160> 637

<170> PatentIn Ver. 3.5

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<210> 2
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<211> 6

<212> PRT

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His His His His His His

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5

<210> 13

<211> 10

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<210> 15

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<400> 24
gctcagtgag actc 14

<210> 25
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<210> 28

<211> 14

<212> DNA

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<223> Description of Artificial Sequence: Synthetic
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<400> 28

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<210> 29

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<211> 14

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acatattact gtgc

14

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acgtattact gtgc 14

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oligonucleotide

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atgtattact gtgc 14

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<211> 98
<212> DNA
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<210> 36
<211> 98
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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agatctgagg acacggccgt gtattactgt gcaacaga 98

<210> 39
<211> 98
<212> DNA
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accgccgcgg acacggccgt gtattactgt gcgagaga 98

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<213> Homo sapiens

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